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DATE: April 23, 2004		OFFICIAL
PTO IDENTIFIER: Application Number 10/708,927-Conf. #2926 Patent Number		
Inventor: Douglas L. Elmore et al.		
MESSAGE TO: US Patent and Trademark Office		
FAX NUMBER: (703) 872-9306		
FROM: CONNOLLY BOVE LODGE & HUTZ LLP Larry J. Hume <i>LJH</i>		
PHONE: (202) 331-7111		
Attorney Dkt. #: 11657-00004-US		
PAGES (Including Cover Sheet): 17		
CONTENTS:	Information Disclosure Statement (2 pages); IDS (Citation) by Applicant (1 page); Non-patent literature reference (12 pages); and Certificate of Transmission under 37 CFR 1.8 (1 page). NO FEE IS DUE.	
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PTO/SB/97 (12-97)

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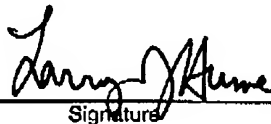
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Information Disclosure Statement (2 pages);
IDS (Citation) by Applicant (1 page);
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Docket No.: 11657-00004-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Douglas L. Elmore et al.

Confirmation No.: 2926

Application No.: 10/708,927

**RECEIVED
CENTRAL FAX CENTER**

Filed: April 1, 2004

Art Unit: N/A

APR 23 2004

For: SIMULTANEOUS MULTI-BEAM PLANAR
ARRAY IR (PAIR) SPECTROSCOPY

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

OFFICIAL

MS PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 23, 2004

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent,

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Application No.: 10/708,927

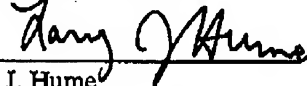
Docket No.: 11657-00004-US

publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 11657-00004-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By 
Larry J. Hume

Registration No.: 44,163
CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800
Washington, DC 20036-3425
(202) 331-7111
(202) 293-6229 (Fax)
Attorney for Applicant

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/708,927-Conf. #2928
				Filing Date	April 1, 2004
				First Named Inventor	Douglas L. Elmore
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	11657-00004-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	R.G. Snyder, S.L. Hsu, and S. Krimm, Vibrational Spectra in the C-H Stretching Region and the Structure of the Polymethylene Chain, Spectrochimica Acta, Vol. 34A, pp. 395-406, 1978.		

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